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## TRANSMITTAL FORM

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		Application Number	10/627,330-Conf. #2277
		Filing Date	July 25, 2003
		First Named Inventor	Tao T. Tao
		Art Unit	1745
		Examiner Name	Angela J. Martin
Total Number of Pages in This Submission		Attorney Docket Number	T0457.70019US00

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	WOLF, GREENFIELD & SACKS, P.C.		
Signature			
Printed name	Tani Chen, Sc.D.		
Date	January 17, 2007	Reg. No.	52,728

#### Certificate of Mailing Under 37 CFR 1.8(a)

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Signature:

(Angela M. Griffith)



Docket No.: T0457.70019US00  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tao T. Tao, *et al.*  
Serial No.: 10/627,330  
Confirmation No.: 2277  
Filed: July 25, 2003  
For: AN ELECTROCHEMICAL DEVICE AND METHODS FOR  
ENERGY CONVERSION  
Examiner: Angela J. Martin  
Art Unit: 1745

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Signature

**RESPONSE**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Office Action mailed October 17, 2006, Applicants respectfully request reconsideration in view of the following.

**The Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.